

RESPONSE UNDER 37 CFR § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1632

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: UMD-0024  
Inventors: Black and Woodbury  
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Customer No.: 46046  
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Confirmation No.: 7651  
Title: Multi-Lineage Directed Induction of Bone  
Marrow Stromal Cell Differentiation

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I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (AF)

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Commissioner for Patents  
U.S. Patent and Trademark Office  
(AF)

Reply Under 37 C.F.R. § 1.116

This is a reply to the Office action mailed September 7, 2007  
setting a three (3) month statutory period for reply. Please enter  
the following remarks and amendments into the record.

**Amendments to the claims** are reflected in the listing of  
claims which begins on page 2 of this paper.

**Remarks** begin on page 3 of this paper.